

CA2ALEA 21
50 G12C

CA2 ALEA 21 1950G12C
Economic Survey of the Village of Gadsby
(Rev. 1953)
3 3398 00131 1389

1953 rev.

LIBRARY
VAULT 19



ECONOMIC SURVEY

OF THE

Village of GADSBY

Gadsby

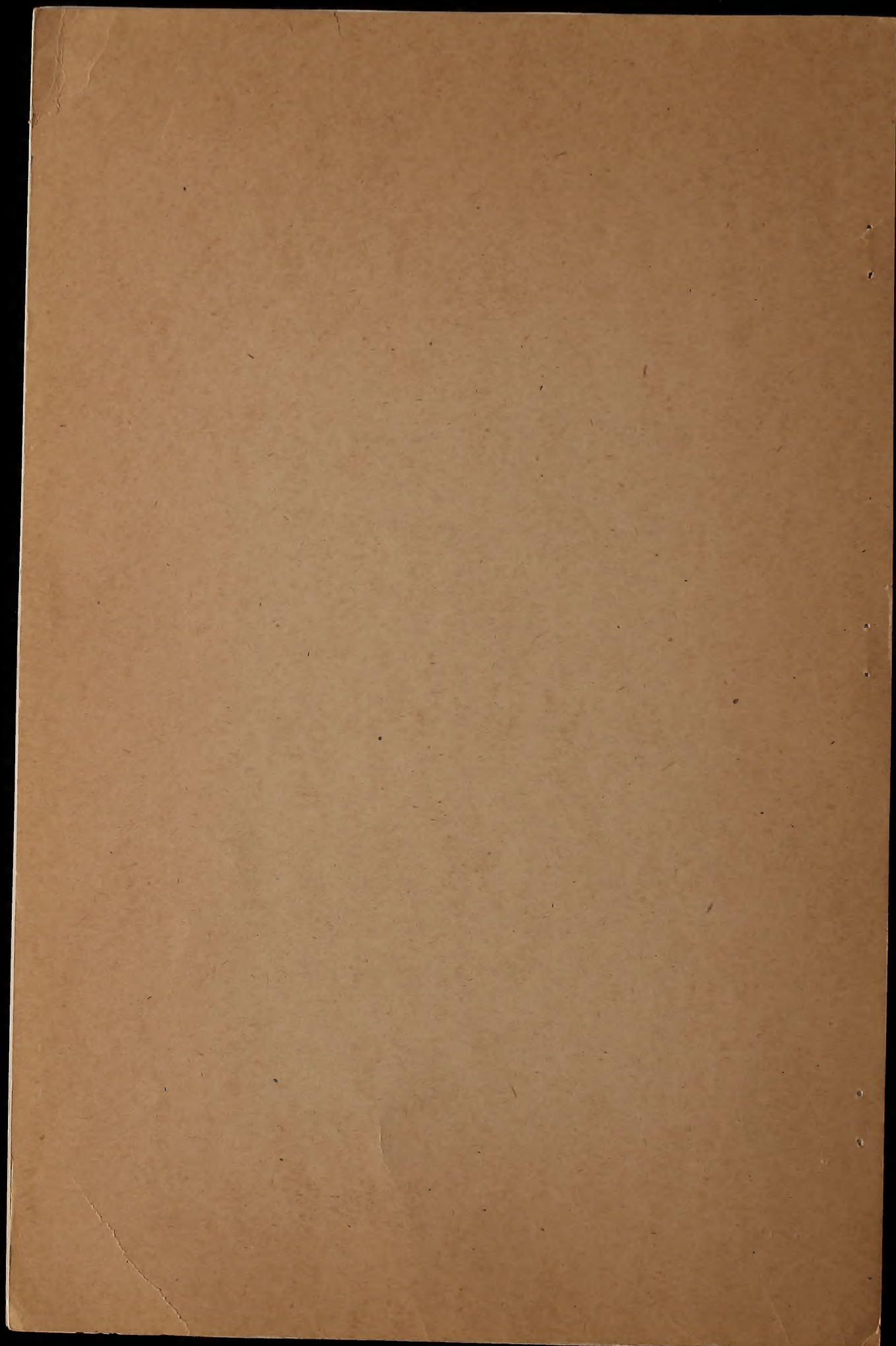
INDUSTRIAL DEVELOPMENT BRANCH

Industry
DEPARTMENT OF ECONOMIC AFFAIRS

GOVERNMENT OF THE PROVINCE OF ALBERTA

HON. A. J. HOOKE
MINISTER

RALPH R. MOORE
DEPUTY MINISTER



ECONOMIC SURVEY
V I L L A G E O F G A D S B Y

by
INDUSTRIAL DEVELOPMENT BOARD
DEPARTMENT OF ECONOMIC AFFAIRS

This survey was compiled with the assistance of village officials, and citizens who were familiar with the history of the village.

oOo

JUNE, 1950
REVISED OCTOBER, 1953

I N D E X

	<u>Page</u>
Administration	2
Altitude	1
Area of Streets and Parks	3
Churches	6
Communications	6
Coal	5
Co-operatives	7
Cultural Activities	6
Diesel Fuel	5
Education	6
Fairs	7
Financial Facilities	6
Fire Protection	2
Gas	5
Geology	1
Government Offices and Services	5
Health Services	5
Historic Sites	7
History	2
Hotels	6
Industry and Business	7
Industrial Development	7
Laws and Regulations	2
Living Conditions	2
Location	1
Lodges	6
L. P. Gas	5
Newspapers	5
Population	8
Power	3, 4
Professional and Skilled Services	5
Rainfall	1
Resources, Local	5
Service Clubs	6
Sewer and Water Main Mileage	3
Sites	7
Societies	6
Soil	1
Sports	7
Tax Structure	3
Temperature	1
Theatres and Halls	6
Tourist Camps	6
Trading Area	8
Transportation	5
Water	4
Youth Activities	6

V I L L A G E O F G A D S B Y

1. LOCATION

Part of section 27-38-17-W4 in census division 8. This location is 165 miles southeast of Edmonton on Highway #12, and on the C.P.R. branch line from Lacombe to Coronation.

2. ALTITUDE

2,652 feet

LATITUDE 52/06

LONGITUDE 111/54

3. TEMPERATURE

Mean summer temperature 56° F.

Mean winter temperature 23° F.

Mean yearly temperature 37° F.

These averages cover a period of 18 years.

Note: The foregoing is estimated from data obtained from the nearest weather stations. There is no record of all year weather conditions for this district.

4. RAINFALL

Average annual rainfall 10.66 inches

Average annual snowfall 34.9 inches

Average annual total precipitation 14.15 inches

Note: The foregoing is estimated from data obtained from the nearest weather stations. There is no record of all year weather conditions for this district.

5. GEOLOGY

The bedrock of this area underlying the glacial deposits is the Belly River formation of the Upper Cretaceous period. This formation is a series of light colored sandstones and shales. The horizon, in other parts of the province, includes dinosaur beds and coal seams.

6. SOIL

Gadsby is in the shallow black zone.

Soil Profile: The normal profile has a top horizon that averages about 10 inches in depth and which in its upper three to six inches is black in color. The remainder is usually dark brown. The next horizon is usually brown to dark brown and the lime horizon is found at depths of 24 to 30 inches below the surface. Generally the depth to the lime layer is considered as indicative of the efficiency of rain penetration.

Fertility: Soils in this zone are usually fairly well supplied with nitrogen and organic matter.

Vegetation: Grassland, in which bluffs of trees are found in places where moisture conditions are more favorable.

Land Use: Wheat is the principal crop grown, but considerable diversification is possible. The non-arable land is generally very good pasture.

7. HISTORY

The settlement of Gadsby was established in 1909, taking its name from M. S. Gadsby of Ottawa. Charles Goodall and the present mayor, G. W. Rushton, were among the first settlers of the village more than 40 years ago. Other names that are linked with the beginning of the little community are H. Ross, J. Hansel, E. Perry and L. Babcock. These were the men who travelled by ox train and Red River cart from the railway at Lacombe, spending three to four days in covering the distance to the new settlement.

Gadsby was incorporated as a village in 1910, and by 1912, with the coming of the railway, large numbers of settlers arrived to farm in the district. Good crops made the district rich for a number of years - until 1930 when prices for farm commodities dropped. With the setting in of the depression, many of the farmers moved from the district.

The district is once more rich from the production of good crops which grow in the fertile, rolling land. Mixed farming is the chief industry.

The only utility available in Gadsby is electricity, which was installed by Canadian Utilities Limited from their Drumheller plant in 1929.

8. LIVING CONDITIONS

As the centre of a prosperous mixed farming district, the village of Gadsby can boast attractive, well-kept buildings, cement sidewalks and gravel roads.

Educational facilities are provided for grades one to 12 inclusive, and such optional subjects as arts, crafts and music.

During the summer season, residents of Gadsby and district take advantage of the boating and swimming facilities at Buffalo Lake, 40 miles northwest of the village.

The average rent for a four-room house equipped with electricity, is \$25. On the average, one to two new buildings are constructed in Gadsby each year.

9. ADMINISTRATION

The village is governed by a mayor, selected from the council, and two councillors, one elected each year for a three-year term.

The secretary carries out the orders of the council.

10. LAWS AND REGULATIONS

All new buildings and alterations to buildings must be approved by the council.

The Electrical code conforms to the Alberta Electrical Protection Act.

The Alberta Public Health Regulations govern the sanitary by-laws.

11. FIRE PROTECTION

Nil.

12. TAX STRUCTURE

	<u>1952 Net Assessment</u>
Land and improvements, 100% of value	\$ 10,415
Personal property, buildings and improvements	107,166
Power	10,650
	5,820
Total	\$134,051

1952 Mill Rate

School	20
Municipal	15
Hospital	5
Total	40 mills

13. AREAS

Area of village	70 acres
Streets and lanes	2 acres
Parks	nil

Miles of Roads

	<u>Gravel</u>	<u>Unpaved</u>	<u>Unopened</u>	<u>Total</u>
Provincial main	1			1
Streets and lanes	1	1	1	3
				-
Total				4

All sidewalks in the village, except for one block, are cement.

14. SEWERS AND WATER MAIN MILEAGE

Sanitary sewers	- nil
Water mains	- nil

15. POWER

Three phase, 60-cycle power is supplied under a ten-year franchise by Canadian Utilities Limited from their plant at Drumheller.

Rates

Residence Service

Demand charge	- \$1.00 net per month
Energy charge	- 6¢ net per KWH for first 25 KWH or less used per month.
	3¢ net per KWH for next 100 KWH used per month
	2¢ net per KWH for all additional energy used per month
Minimum monthly bill	- \$1.50 per meter

Payment: The above rate applies only when bills are paid within 15 days from date rendered. When not so paid the gross rate (the above net rate plus five percent) applies.

Commercial Service

Single phase service	- net rate
Demand charge	\$1.00 net per month for first 1,000 watts or fraction thereof, of connected load.

(Power, continued)

Commercial Service (continued)

50¢ net per month for each additional 100 watts or part thereof, of connected load.

Energy Charge

7¢ net per KWH for the first 50 KWH used per month
6¢ net per KWH for the next 200 KWH used per month
3¢ net per KWH for all additional energy used per month

Minimum monthly bill - The demand charge portion of the above but not less than \$1.50 per month per meter.

Payments: The above rate applies only when bills are paid within 15 days from date rendered. When not so paid the gross rate (above net rate plus five percent) applies.

Power Service

Net rate - energy charge

6¢ net per KWH for the first 25 KWH used per month per h.p. connected.
4¢ net per KWH for all additional energy used per month.

Minimum monthly bill - \$1.00 per connected h.p. or a fraction thereof with a minimum monthly bill of \$2.00.

Payment: The above net rate applies only when bills are paid within 15 days from the date rendered. When not so paid, the gross rate (above net rate plus five percent) applies.

16. WATER

Water is obtained from local wells.

Chemical Analysis

	<u>Parts per Million</u>
Color	30
Turbidity	slight
Ph	8
<u>Solids</u>	
Suspended	trace
Dissolved	1421
Organic	89
Mineral	1332
Silica	7
Iron	.4
Calcium	18
Magnesium	4
Sodium	519
Bicarbonate	793
Carbonate	trace
Sulphate	213
Chloride	198
Nitrate	0
Alkalinity	650
Total Hardness	65
Carbonate Hardness	65
Non-carbonate Hardness	0

Hypothetical Combinations

Calcium Carbonate	45
Magnesium Carbonate	17
Sodium Carbonate	620
Sodium Sulphate	315
Sodium Chloride	326
Organic Matter	89
Silica	7

17. GAS
Not installed
18. L. P. GAS
Heat value 2,521 b.t.u. per cubic foot at 60° F.
100-pound cylinder \$10.00 from Camrose.
There is no local bulk storage.
19. DIESEL FUEL
None used in the village.
20. COAL
Coal is secured from Halkirk, ten miles east of Gadsby.
The price is \$7.50 per ton for mine run.
21. LOCAL RESOURCES
Straw
Cereal
Grass Seed
Dairy products - milk, cream, butter, etc.
Poultry, eggs, etc.
Horses, cattle, sheep and hogs
Sand
Gravel
22. GOVERNMENT OFFICES AND SERVICES
Federal
Post Office
Provincial
Nil
Municipal
Village hall, housing the village secretary
23. HEALTH SERVICES
The Stettler Health Unit calls once a month.
24. PROFESSIONAL AND SKILLED SERVICES
(Not including health services)
Nil
25. TRANSPORTATION
Canadian Pacific Railway branch line from Lacombe to
Coronation, via Gadsby, daily.
Cardinal Bus Line, Red Deer to Consort, via Gadsby.
Truck service to Edmonton three times weekly, and daily to
Red Deer
26. NEWSPAPERS
Nil

27. COMMUNICATIONS

Canadian Pacific Telegraph
Alberta Government Telephones
Post Office, with air mail
Nearest Radio Station - Red Deer, CKRD

28. FINANCIAL FACILITIES

Nil

29. HOTELS

	<u>No. of rooms</u>	<u>Rates</u>	<u>Licensed</u>
Gadsby	28	\$1.50	yes

30. TOURIST CAMPS

Nil

31. CHURCHES

United

32. LODGES

Nil

33. SERVICE CLUBS

Canadian Legion

34. SOCIETIES

Red Cross Society

35. EDUCATION

Gadsby Consolidated School District #21 provides for grades one to 12 inclusive. Optional subjects offered include arts, crafts and music.

There are three teachers and close to 100 pupils at present in the school.

Two school vans transport the pupils from three routes to school.

36. THEATRES AND HALLS

	<u>Capacity</u>	<u>Stage</u>	<u>Piano</u>
Town Hall	50	yes	yes

37. CULTURAL ACTIVITIES

One four-piece orchestra

38. YOUTH ACTIVITIES

Boy Scouts
C. G. I. T.

39. SPORTS

Baseball
Hockey
Softball
Basketball
Curling

Facilities:

Covered curling rink with two sheets natural ice.
Open air hockey and skating rink.
Sports ground for playgrounds

40. FAIRS

Sports Day

41. HISTORIC SITES

Nil

42. CO-OPERATIVES

Alberta Wheat Pool
Co-op Machinery

43. INDUSTRY AND BUSINESS

Type of industry or business	No. of Estab- lishments	Producer or Manufacturer	Whole- sale	Re- tail
Blacksmith	1	-	-	-
Butchers	1	-	1	1
Cartage Delivery	1	-	-	-
Department Stores	1	-	-	1
Garages and Service Stations	2	-	-	2
Grain elevators	3 (capacity 181,500 bushels)	-	-	-
Groceries	1	-	-	1
Hardware	1	-	-	1
Hotels	1	-	-	-
Harness Maker	1	1	-	1
Implements	4	-	-	4
Insurance	1	-	-	-
Lumber Yards	1	-	1	1
Milk Distributors	1	-	1	1
Oil Distributors	2	-	2	-
Propane Gas Distributors	1	-	-	1
Restaurants	1	-	-	1
Seed Cleaning Plants	2	-	-	-
Shoe Repair	1	-	-	1
Tinsmiths	1	-	-	1
Welding and Machine Shops	2	-	-	2
Woodworking	1	1	-	1

44. SITES

Sites for homes or industry are available in the townsite.

45. INDUSTRIAL DEVELOPMENT

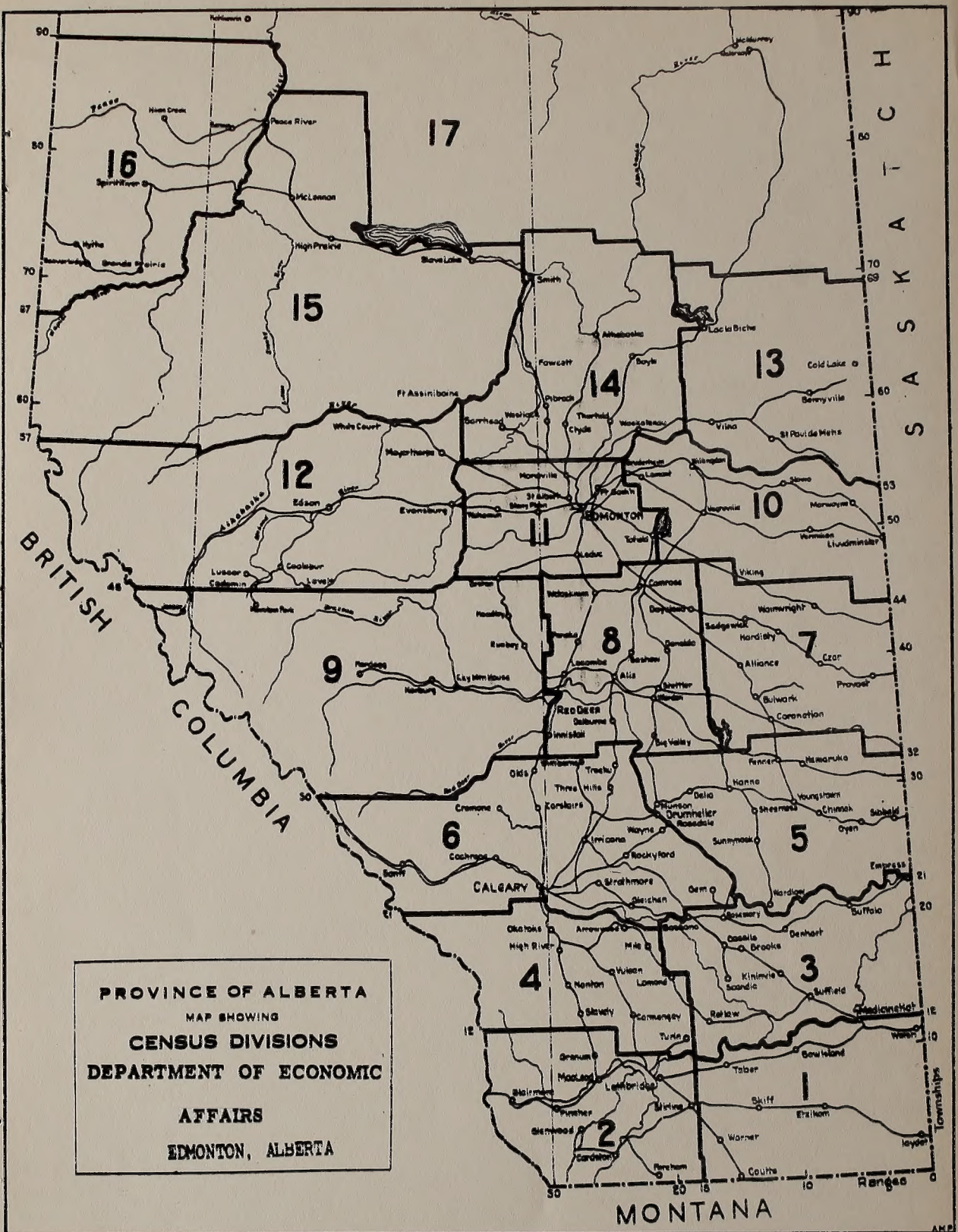
Opportunities exist for any industry that can serve Gadsby to the betterment of the trading area.

46. TRADING AREA

The Gadsby trading area extends north 15 miles, west four, south 10 and east four miles.

47. POPULATION

Village population, 1951 census	128
Village population, estimated at end of 1952	137
Trading area population, 1951 census	992



PROVINCE OF ALBERTA
MAP SHOWING
CENSUS DIVISIONS
DEPARTMENT OF ECONOMIC
AFFAIRS
EDMONTON, ALBERTA

